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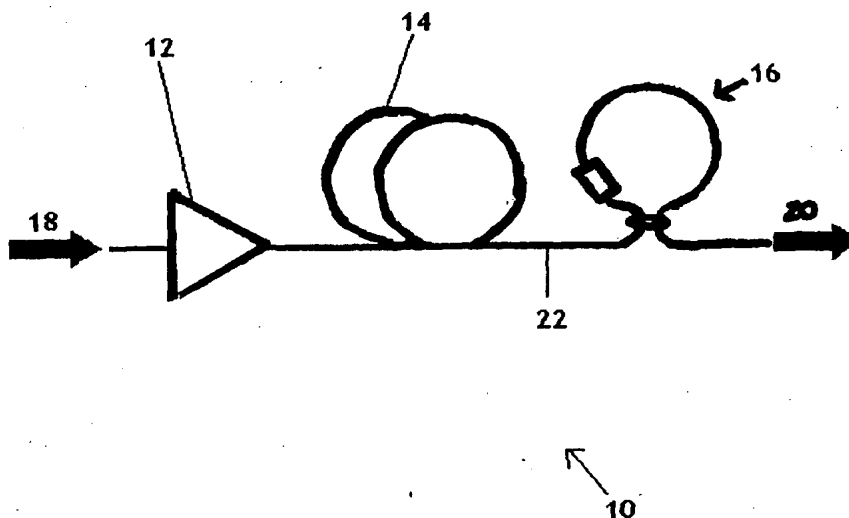
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(54) Title: OPTICAL PULSE REGENERATOR



(57) Abstract: An optical pulse regenerator comprising means for broadening the temporal widths and flattening the centre portions of an optical pulse in optical communication using a saturable absorber such as, an unbalanced optical interferometer, and with an optical amplifier.

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